Docket No. 8X8S.249PA JUL 3 1 2001



## **United States Patent Application**

AUG 0 3 2001

## **DECLARATION UNDER 37 C.F.R. § 1.63**

OFFICE OF PETITIONS

As a below named inventor	or I hereby declare that: my re	sidence, post office address and c	iti <b>difficial trade mater belo</b> w next to m	
•	atter which is claimed and for view of the second of the s	which a patent is sought on the inverse or the inverse or the patent is sought on the inverse or	or a joint inventor (if plural inventors vention entitled: Communications  mber 8X8S.249PA. f applicable) (in the case of a PCT-filed), which I have reviewed and for which	
I hereby state that I have reviewed any amendment referred to above.	and understand the contents of	f the above-identified specification	n, including the claims, as amended by	
I acknowledge the duty to disclose of Federal Regulations, § 1.56 (atta		to the patentability of this applica	tion in accordance with Title 37, Code	
certificate listed below and have all that of the application on the basis  a.   no such applications have be by such applications have been	so identified below any foreign of which priority is claimed: een filed. filed as follows:		n application(s) for patent or inventor's r's certificate having a filing date before	
	·····	DATE OF FILING	DATE OF ISSUE	
COUNTRY	APPLICATION NUMBER	(day, month, year)	(day, month, year)	
ALL FORE	IGN APPLICATION(S), IF ANY, F	ILED BEFORE THE PRIORITY APP	LICATION(S)	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	
	Ö			
below and, insofar as the subject manner provided by the first parag	natter of each of the claims of the raph of Title 35, United States al Regulations, § 1.56(a) which	his application is not disclosed in Code, § 112, I acknowledge the d	PCT international application(s) listed the prior United States application in the luty to disclose material information as of the prior application and the national	
U.S. APPLICATION NUMBER	DATE OF FILING	(day, month, year) STA	STATUS (patented, pending, abandoned)	
I hereby claim the benefit under Ti	tle 35, United States Code § 1	19(e) of any United States provision	onal application(s) listed below:	

U.S. PROVISIONAL APPLICATION NUMBER

DATE OF FILING (Day, Month, Year)

I hereby authorize personnel at the U.S. Patent and Trademark Office to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct person/assignee/attorney/firm/ organization to the contrary.

Please direct all correspondence in this case to Crawford PLLC at the address indicated below:

Crawford PLLC 1270 Northland Drive Suite 390 St. Paul, MN 55120

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name	Family Name	First Given Name		Second Given Name
2	Of Inventor	VOOIS	PAUL		<b>A</b> .
)	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	SUNNYVALE	CALIFORNIA		USA
_	Post Office	Post Office Address	City		State & Zip Code/Country
	Address	1063 MORSE AVENUE, NO-25-300 31-307	SUNNYVALE		CA/94089/USA
Sign	ature of Inventor 2	01: 1		Date:	Mard 4001
	Full Name	Family Name	First Given Name	•	Second Given Name
2	Of Inventor	ARTRU	FREDERIC		
)	Residence	City	State or Foreign Country		Country of Citizenship
•	& Citizenship	MONTREAL	CANADA		CANADIAN
2	Post Office	Post Office Address	City	City	
	Address	5302 MC KENNA	MONTREAL		QUEBEC/H3T 1T8 /CANADA
e:	ature of Inventor 2	02:	•	Date:	
Sign					
	Full Name Of Inventor	Family Name	First Given Name		Second Given Name
2	Full Name	Family Name  City	First Given Name State or Foreign Country		Second Given Name  Country of Citizenship
2	Full Name Of Inventor Residence				
2 0 3	Full Name Of Inventor  Residence & Citizenship Post Office	City Post Office Address	State or Foreign Country	Date:	Country of Citizenship
2 O Sign	Full Name Of Inventor  Residence & Citizenship  Post Office Address	City Post Office Address	State or Foreign Country	Date:	Country of Citizenship
2	Full Name Of Inventor  Residence & Citizenship Post Office Address ature of Inventor 2	City Post Office Address 03:	State or Foreign Country  City	Date:	Country of Citizenship  State & Zip Code/Country
Sign	Full Name Of Inventor  Residence & Citizenship Post Office Address ature of Inventor 2  Full Name Of Inventor  Residence	City Post Office Address 03: Family Name	State or Foreign Country  City  First Given Name	Date:	Country of Citizenship  State & Zip Code/Country  Second Given Name

## § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application:
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.